

APPENDIX

24. An ultrasonic imaging method comprising:

- (a) acquiring image data for a plurality of frames, each frame identified with a respective phase of a physiological cycle;
- (b) generating a first image from image data associated with a first phase of the physiological cycle from [at least two] multiple selected ones of the frames of (a) associated with [a] the first phase of the physiological cycle;
- (c) generating a second image associated with a second phase of the physiological cycle from image data from [at least two] multiple selected ones of the frames of (a) associated with [a] the second phase of the physiological cycle; and
- (d) displaying at least the first and second images in sequence to a user.

32. An ultrasonic imaging system comprising:

- (a) means for acquiring image data for a plurality of frames, each frame identified with a respective phase of a physiological cycle;
- (b) means for generating a first image associated with a first phase of the physiological cycle from image data from [at least two] multiple selected ones of the frames of (a) associated with [a] the first phase of the physiological cycle;
- (c) means for generating a second image associated with a second phase of the physiological cycle from image data [at least two] multiple selected ones of the frames of (a) associated with [a] the second phase of the physiological cycle; and
- (d) means for displaying at least the first and second images in sequence to a user.